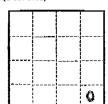
Subsequent Report	of the consumption	7
FILE NOTATIONS Entered in MIID File Intered On S.R. Sheet Location Map Planed Card Indexed	Cheched by Chieft Corpy Ny D to Field Office Approval Letter Disapproval Letter	
IWR for State or Fee Land COMPLETION DATA: Date Well Completed OW	Lecation Inspected Bend released State of Fee Land	
Driller's Log 3/561	Misro	



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget	Bureau	No.	42-R358.4.
Approve	al expire	s 12	-31-60

Land Office	Utah	
Lease No	U-071	10
		Charles and

SUNDRY NOTICES AND REPORTS ON WELLS

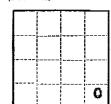
	January 10	196
(INDICATE ABOVE BY CHECK MARK	NATURE OF REPORT, NOTICE, OR OTHER DATA)	!
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Seport f Perfs & F	race II
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
	SUBSEQUENT REPORT OF WATER SHUT-OFF	

(1/2 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is ft. (1)

DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-fer 1 5552-72 and 5476-39 w/4 1/2 bullets per it. Stradiled per s 5476-39. Opened below the packer. Treated perf 5552-72 w/10,000 gal. gelled diseed & 9,0000 20-40 meah od and 200 crushed walnut shells. Opened between packers and treated perfs 5175-89 w/9.150 gal. gelled dissel & 10,000 sd. Opened well & flowed back 2000 of sd/3 hrs. and well died. Closed Lyons tool and opened below packers. Swb. 8 2500 - rec. wtr. w/all show of gas. Opened between packers; swb. # 3500' - est. 55 100 KIPs dec to TSTM. Set Baker cast iron BP 54551. Perf 5392-5413 w/2 1/2" bullets per ft. Treated w/40 bbls. diesel pre-flush, 10,000 gal. gelled diesal, 6,000% 20-40 ad, 200% walnut shalls; flushed w/40 bble, diesal, Swb. & rec wir. w/show of gas. Set Baker BP # 5050'. Perf 4970-5008 w/2 1/2" bullets per ft. Treeted w/40 bble. diesel pre-flush, 10,000 gal. selled diesel, 6400% 20-40 ad, 200% walnut shells. Flushed w/40 bbls. diesel. Sub. 20 bbls. 95% wir. in 1 hr w/show of gas. Set Baker BP 6 4900'.
Perf 4744-54. Treated w/175 bbls. diesel pre-flush, 15,000 gal. gelled diesel, 11,000#
20-40 edyn@00#d Helbist shattley "Thriner w/200" its to the frequent Survey by the shattley of gas. THE SMARKCEK OIL & GAS CORPORATION Company 1192 First Security Bullding Salt Lake City, Utah District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Dudget Dussey Mr.	10 TAGE 1
Budget Bureau No.	
Approval expires 12-	-3160

Land Office	Utah	
Lease No.	U=075	es iniq A Carl
TT	Rock	House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENT	ON TO DRILL	SUBSE	QUENT REPORT OF WATER SH	UT-OFF	
NOTICE OF INTENT	ON TO CHANGE PLANS	SUBSE	QUENT REPORT OF SHOOTING	OR ACIDIZING	
NOTICE OF INTENT	ION TO TEST WATER SHUT-OFF.	SUBSE	QUENT REPORT OF ALTERING	CASING	
NOTICE OF INTENT	ON TO RE-DRILL OR REPAIR W	ELL SUBSE	QUENT REPORT OF RE-DRILLI	NG OR REPAIR	
NOTICE OF INTENT	ION TO SHOOT OR ACIDIZE	SUBSE	QUENT REPORT OF ABANDON	1ENT	
NOTICE OF INTENT	ON TO PULL OR ALTER CASING		EMENTARY WELL HISTORY		
NOTICE OF INTENT	ON TO ABANDON WELL	3694	sequent seport f	Porto & Frace	. /XI
	(INDICATE ABOVE BY C	CHECK MARK NATURE OF	REPORT, NOTICE, OR OTHER DA	,	
			January 10	· ,	19.60
Well No. 2	is located 925	ft. from $\begin{Bmatrix} \mathbf{N} \\ \mathbf{S} \end{Bmatrix}$ line	e and 554 ft. from	E. line of sec.	5
SE/4	15 11 ec. No.) (Twp.	2 23 2	(Meridian)		
(2∕ Sec. and S	ec. No.) (Twp.) (Range) L int ak	(Meridian)	_	
(Field		(County or Subdivision)	Utal (S	ate or Territory)	
•		59	64 GN:	, and of 10111011,	
The elevation o	f the derrick floor abov	ve sea level is 🏍 🤲	宁 ft. (林)		
		DETAILS OF V			
(State names of and effect 5552-72 and of the packer. Tread 200% arushed welling gelled diesel & 10 Closed Lyons tool Opened between packer 5392-5413 w/s gelled diesel, 6,0 rec etr. w/show of Perf 4970-5008 w/s gelled diesel, 540 bbls. 95% etr. in Perf 4744-54. Tre 20-40 sdynggogidshal	t shells. Opened 1,000% ed. Opened to the low op	hetween racke well & flowed packers. Sub sat. 25 10 ft. Treated wellnut shell BP & 5050 ft. Treated wellnut shells sat Baker liesel pro-fla	elled dieses & 9, on and treated of beak 2500 of ad 0 3500 - rec. w 0 100 p doc to 131 m/40 bbls. diesel w/40 bbls.	000° 20-40 means 5476-89 w/s/3 hre. and we for w/s/1 show M. Set Beker 10 pre-flush, 10 bls. diesel.	h ed end 1,150 gal. 11 died. of gae. cast iron
Company		TARRES & & &	\ 		
	92 First Security		a .		
Sa	lt Lake City, Utah		By Pala	Whomas	

Title District Coologist

THE SHAMROCK OIL AND GAS GORPORATION

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS

Salt Lake City, Utah October 24, 1960

Reply to: Rocky Mountain Exploration District First Security Bldg. Room 1192 Salt Lake City 11, Utoh

State of Utah Oil and Gas Conservation Commission 310 Newhouse Building Salt Lake City, Utah

Attention: Mr. C. B. Feight

Gentlemen:

The Shamrock Oil and Gas Corporation wishes to apply for an exception of Rule C-3a regarding the spacing of the location of the Rock House Unit #2 well. The proposed location is 925 feet north of the south line and 554 feet west of the east line of Section 15, Township 11 South, Range 23 East, SIM, Uintah County, Utah.

Due to the topography characteristic of this area, selection of drill sites is restricted to the drainage of the area. In order to comply with Rule C-3a, it would be necessary to locate the drill site in a narrow canyon or on top of the mesa. This would require a considerable amount of road work.

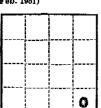
We respectfully request that we be permitted to drill the subject test in the afore mentioned unorthodox location under Rule C-3c.

Sincerely,

Leonard S. Fowler

Georard S. Fewler

LSF: jw

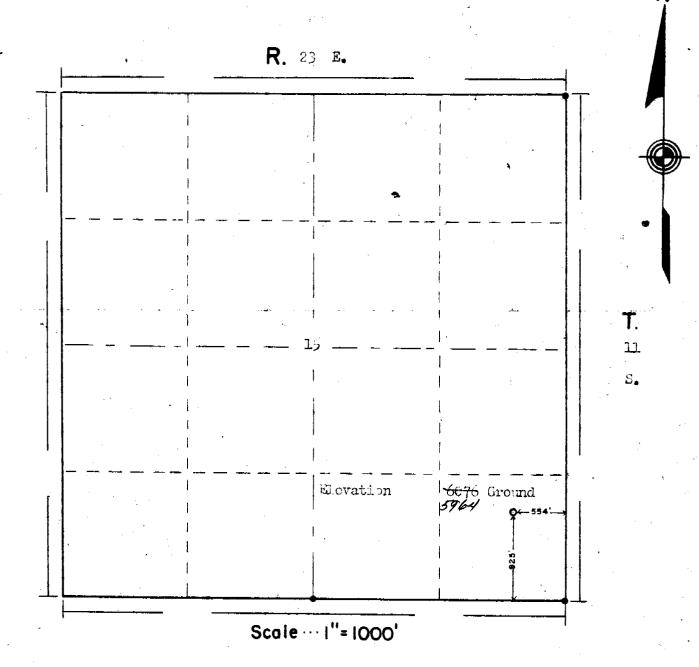


(SUBMIT IN TRIPLICATE)

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Land Office	Utah
Lease No.	V-0780
Unit	Rook House

50	NDRY NO	IICES AN	D REP	ORTS ON WELL	.S
NOTICE OF INTENTION	I TO DRILL	k	SUBSEQUENT	REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION	TO CHANGE PLANS		SUBSEQUENT	REPORT OF SHOOTING OR ACIDIZIN	(G
NOTICE OF INTENTION	I TO TEST WATER SHUT	-OFF	SUBSEQUENT	REPORT OF ALTERING CASING	
NOTICE OF INTENTION	TO RE-DRILL OR REPA	IR WELL	SUBSEQUENT	REPORT OF RE-DRILLING OR REPAI	R
NOTICE OF INTENTION	I TO SHOOT OR ACIDIZ	<u> </u>	SUBSEQUENT	REPORT OF ABANDONMENT	
NOTICE OF INTENTION	TO PULL OR ALTER CA	\SING	SUPPLEMENT	ARY WELL HISTORY	
NOTICE OF INTENTION	TO ABANDON WELL				
	(INDICATE ABOV	E BY CHECK MARK NA	TURE OF REPOR	T, NOTICE, OR OTHER DATA)	
				Ostober 24	, 19_ 6 Q
Well No 2	is located .92	5 ft. from		l _354 ft. from $\left\{egin{array}{c} \mathbf{E} \\ \mathbf{W} \end{array} ight\}$ line	of sec 15
(1/4 Sec. and Sec.	No.)	(Twp.) (Ra	nge)	(Meridian)	
(Field)		Ulation or St			
(Floid)		(County of St	5964	(State or Territo	(y)
State names of and exp	ected depths to objective in	e sands; show sizes, v g points, and all other	weights, and len r important pro	gths of proposed casings; indicate a posed work)	udding jobs, cement-
Estimated For Vintah Green River Wasatch Mesaverde	3arface 780 3300 5165			Casing Program: 13 3/8" - 36# car Coment to circula 5%" - 12-15.5% on thru all potentia	ite ming set
Est. T. D.	6500			producing mones.	
To test poten	tial gas sand	s in the Gre	en River,	, Wasatch and Mossyer	de formation
I understand that thi	is plan of work must re	ceive approval in wri	ting by the Geo	logical Survey before operations ma	y be commenced.
company share	rock-OLL-6-Ga	s-Corporatio			**-*
Address1192	First Securi	by Building			
Salt	Lake City, U	tah	E	By Ralphollome	4
·				tle <u>Metrick Geologi</u>	



Powers Elevation Company of Denver, Colorado has in accordance with a request from Er. Halph Thomas The Sharrock Oil & Cas Corporation determined the Location of #2 Rockhouse Unit to be 925 IFS & 554 IFE Section 15 Township II South Range 23 East 6th Frincipal Meridion[®] County, Ui.ntah Utah The above Plat shows the location of the well site in said section.

Powers Elevation Company by:

Date:9-3-60

Registered Land Surveyor

October 24, 1960

Shamrock Cil & Gas Corporation 1192 First Security Building Salt Lake City. Utah

Attention: Ralph Thomas, Dist. Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Rock House Unit #2, which is to be located 925 feet from the south line and 554 feet from the east line of Section 15, Township 11 South, Range 23 East, SIM, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted under Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Under Rule A-3, the approval of this Commission is not necessary when an unexecuted copy of the unit agreement is on file with this office. In such a case, it is only necessary to file copies of all notices of intention and subsequent reports that are filed with the United States Geological Survey.

Very truly yours,

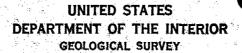
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT. EXECUTIVE SECRETARY

OBFrawg oo: Don F. Russell, Dist. Eng.

Marie Company

U. S. Geological Survey Salt Lake City, Utah



LAND OFFICE U-0780
LEASE NUMBER ROCK HOUS G

LESSEE'S MONTHLY REPORT OF OPERATIONS

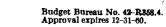
wells) j	or the	e mon	th o	Hov	et report of 22 - Dec. Security	6	, 19. 60			rilling and producin
Agent	s aaar						Sig			Ok O11 & Gas Cor
Phone .				-0165						Geologist
SEC. AND	Twr.	RANGE	WELL No.	DATE PRODUCED	Barrels of Oil	GRAVITY	Ou. Fr. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (II none, so state)	REMARKS (M drilling, depth; if shut down, cam date and result of test for gasoline content of gas)
Sec. 1 Se se		23%	2							
1-23-60	Spud at 2	ded a	et 5	00 P.	M. 11-22-6 1/4° off	O. Dr	illed lle cal.	hole to	2501. 31	raight hole test
1 24 -60	Ream casi cal.c	ed to ng. ium	set set	" in casir ride.	g at 234'. Cement of	Come	an 7 joint nted with	s of 13 250 sx p	3/8" OD 4	8# seamless ont with 2%
1-25-60					at 500'					
1-26-60										
		. 2	6	22001.	Straight	hole	test at 18	CO t show	d hole 2	to off vertical.
1 - 28 -60		0.7		46		1				3/40 off vertica
1-29 -60	Dril	ling ed u	at at	040'. 2700'	Straight . Mud wei	hole tht 8.	test at 27	30° show Lty 35 a	d hole 2	eff vertical ater less 7 cc
1-30 -60	A	10. 1/3	20	130		North Programme				
2-1-60	Dril									
2-2-60			130	160						
2-3-60	4.000	Ling								e fyr tae er gyfr Meg galler
-4-60	Dril	ling	at /	6421						
2-5-60	Drll	ling	at i	780'.	Had a ga	s show	from 4743	-60.		
2-6-60	Dell	Ling	at J	8541						

runs or sales of gasoline during the month. (Write "no" where applicable.)

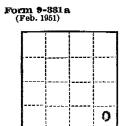
Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-829 (January 1950)





Lease No. II-0780
Unit Rock House



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

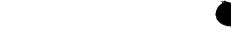
(SUBMIT IN TRIPLICATE)

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT	OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLAN	ŧ.	1	OF SHOOTING OR ACIDIZING	1
NOTICE OF INTENTION TO TEST WATER	SHUT-OFF	il	OF ALTERING CASING	i
NOTICE OF INTENTION TO RE-DRILL OR	REPAIR WELL	SUBSEQUENT REPORT	OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR AC	IDIZE	SUBSEQUENT REPORT	OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALT	ER CASING		L HISTORY	
NOTICE OF INTENTION TO ABANDON WE	ц	Subsequent 1	opert of Casing	Fregram I
(INDICATE	ABOVE BY CHECK MARK NA	TURE OF REPORT, NOTICE	E, OR OTHER DATA)	
	-		December 7	, 19 6 0
7 11 NT 2	926 t. t	(N) 1:	(E) 1:	
vell No is located		,	. Eminoral	or sec
38/4 15 (½ Sec. and Sec. No.)	11 3	23 E	SIN	
	(Twp.) (R. Uinta (County or S			
(Field)	~~	•	State or Territor	
he elevation of the derrick fl	oor above sea level	5.964- G is :6007 ft. (R) S OF WORK	€ν, Β)	
he elevation of the derrick fl	oor above sea level DETAIL:	5.964- G is :6007 ft. (R) S OF WORK	proposed casings; indicate m	
he elevation of the derrick fl	oor above sea level DETAIL:	5,964- G is 6027 . ft. (**) S OF WORK weights, and lengths of p	proposed casings; indicate m	
he elevation of the derrick flow	DETAILS	5.964- G is 6007 . ft. (**) S OF WORK weights, and lengths of per important proposed wo	proposed casings; indicate moork)	
the elevation of the derrick for the character of and expected depths to obtain 7 Joints of 13 3/6	DETAIL: jective sands; show sizes, ing points, and all other	5.964- G is 1007. ft. (1) 6 OF WORK weights, and lengths of per important proposed we	oroposed casings; indicate moork)	udding jobs, cemen
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he elevation of the derrick flutate names of and expected depths to obtain 7 joints of 13 3/4 Commented w/250 ax positions.	DETAILS Jective sands; show sizes, ing points, and all others.	5.964- G is .6007. ft. (#) 6 OF WORK weights, and lengths of primportant proposed wo	oroposed casings; indicate moork)	udding jobs, cemen
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he elevation of the derrick flate names of and expected depths to obtain 7 joints of 13 3/6 Camented w/250 ax posiplug to 220' © 12:20	DETAIL: Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and sands.	is 16967. ft. (#166 OF WORK weights, and lengths of per important proposed work calcium characters.) 23 calcium characters.	proposed casings; indicate moork) let casing at 23 loride added. I	udding jobs, cemen
he elevation of the derrick flate names of and expected depths to obtain 7 joints of 13 3/2 Comented w/250 ax posiplug to 220' @ 12:20	DETAILS Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, ing points, and all other sands. Jective sands; show sizes, and	is 16967. ft. (#166 OF WORK weights, and lengths of per important proposed work calcium characters.) Calcium characters.	proposed casings; indicate moork) let casing at 23 loride added. I	be commenced.



Form 9-331 a (Feb. 1951)







(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Offic	ce			
Lease No.	ţ)	0780		
Unit .	Rock	House	*	
Onit				

SUNDRY NOTICES AND REPORTS ON WELLS

	December 7
(INDICATE ABOVE BY CHECK MARK	(NATURE OF REPORT, NOTICE, OR OTHER DATA)
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY OF Casing Tragram X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF

The elevation of the derrick floor above sea level is ft. (x3)

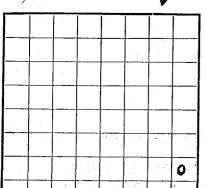
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ean 7 joints of 13 3/8" OD AMF seamless casing. Set casing at 234". Communicated w/250 ax posmix communicated alleium chloride added. Pumped plug to 220" \approx 12:20 A.M. coment circulated.

The Shanrook CLL and Gas (n writing by the Geological Survey before operations may be commenced.
 1192 First Security Bank	
 Salt Lake City, Utah	By Lalph Olomen
 	Title District Geologist

FOLD | MARK



LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.4. Approval expires 12-31-60.

U. S. LAND OFFICE Utah SERIAL NUMBER U-C780 LEASE OR PERMIT TO PROSEET Unit

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Comme	ner Man	Clambaaa alba			. 4 1	J •	1300 51			-
							1192 First			
							• . 			
Well No	02	Sec. 15	T.113 R	23E N	leridian Se	ilt Lal	ce Co	untyt	intah	596
Location	n .925	ft. of S	Line ar	nd 554-	$ft. \left\{ \overrightarrow{W} \right\} of$	E. Lii	ie of 4-200	15	Elev	ation 5086
		tion given l letermined f			na aanda	\sim \sim	cord of the w		- 77	- 1 /
Date	March	-14, 1961					Title	Geol	ogist	Ti da
			ge is for t	he cond	ition of the	well at	above date.	14. 14. 1		
Comme	nced drill	ingNo	rember 2	2,	19. 60 . Fi	nished	drilling	Decembe	r-2]	
			_ to 47	60 (G)		y G) o. 4, fro	m5474			
							m5548			
No. 3, f	rom2	389	to 54	15 (G.)	1 No	o. 6, fro	m	t	o	
					CANT WAT	100				
		None					m		11	
No. 2, fi	rom			•			m	t	0	
		***************************************	1	· CA	ASING RE	CORD				
Size casing	Weight per foot	Threads per inch	Make	Amour	t Kind of s	hoe Cut	and pulled from	Perfo From—	rated To—	Purpose
13 3/8	11			234			,	5552	5572	Gas Prod.
7"				5740		S		5476	5489	
								5392	5413	
								4970 4744	5008 1751	
			<u> </u>	,				4963	4989	IL.
			MUDD	ING A	ND CEME	NTING	RECORD			
Size casing	Where set	Numb	er sacks of cer	nent	Method us	sed	Mud gravity	Ar	nount of 1	nud used
Casing			<u> </u>							
	234	250	j		l .					
13 3/5 7"	234 5740	250 700		:				-		
13 3/5		,								
13 3/5		,		PLUC	S AND AF	APTE	RS			
13 3/5	5740	,) 		S AND AD		RS I	Depth set		
13 3/5 7" Heaving	5740 ; plug—M	700			Length			~		
13 3/5 7" Heaving	5740 ; plug—M	700			Length		I	~		

W	Siz
	13
¥	7"
MARK	
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	Mingh in a section		un en de Carteri	y file of the second	5300	5172
 					1.070	5008
 					1.71.1.	1.75L
 		 			1.063	サイン株 1.0分Q II
 					1-14-70-3	4707

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/	3 234	250			
7"	5740	700			

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

DATES

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; ____% water; and ____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

_____, Driller ______, Driller _____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD						
то-	TOTAL FEET	FORMATION				
800 1290 1430 1500 1800 2730 2820 2900 3130 3300 3600 3800 6476	800 490 140 70 300 930 90 80 230 170 300 200 2676	Sand Dolomite Dolomite and Ls. Sand Sand and Ls. Sand and shale Dolomite Ls. Sand and shale Ls. and Shale Shale and some sand Sand Sand and shale				
	800 1290 1430 1500 1800 2730 2820 2900 3130 3300 3600 3800	TO— TOTAL FEET 800 800 1290 490 1430 140 1500 70 1800 300 2730 930 2820 90 2900 80 3130 230 3300 170 3600 300 3800 200				

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well was commenced on November 22, 1960.

Csg: 13 3/8" @ 234 w/250 sacks

7" @ 5740 w/700 sacks

Drilled to total depth of 6467!

- Perf. 5552-72 w/4 bullets per foot; frac w/10,000 gal. gelled diesel, 9000# 20-40 sd, 200# 8-12 walnut hulls. FBDP 3600#, treating pressure 4800-5200#, 1/2-1#/gal, injection rate 10 BPM. Swb. & flowed 25 bbls. fuel per hour, 75% wtr., plus show of gas.
- Perf. 5476-89 w/4 bullets per foot; frac w/9,150 gal. gelled diesel, 10,000# sd, (screened out w/7200# in fm.) flowed back 2800# sand in 3 hours. Swb. & flowed diesel (no water) plus est. 100 MCF.

Bridge plug @ 5455!

Perf. 5392-5413 w/2 bullets per foot; frac w/10,000 gal. gelled diesel, 6000# sd, 200# walnut hulls, FBDP 2900#, treating pressure 4800-5200#. Swb. & flowed 50% water plus show of gas.

Bridge plug @ 5050!

Perf. 4970-5008 w/2 bullets per foot; frac w/10,000 gal. gelled diesel, 6400# sd, 200# walnut hulls, FBDP 4200#, treating pressure 4600-4800#. Swb. and flowed diesel, water plus show of gas. This zone finally flowed 15 BWPH.

Bridge plug @ 4900'.

Perf. 4744-54 w/4 jets per foot; annulus frac w/15,000 gal. gelled diesel, 11,000# sand, 200# walnut hulls, FBDP 2200#, treating pressure 3000#, injection rate 23 BPM. Swb. & flowed 40 bbls. diesel plus 10 bbls. water plus est. 500 MCF.

Squeezed perf. 4744-54 w/185 sacks in two stages.

Pushed bridge plug from 4900' to 5030'; ran Schlumberger Bond Log.

Squeezed perf. 4970-5008 w/142 sacks: ran Schlumberger Bond Log.

Perf. 4963-89, frac w/10,000 gal. gelled diesel, 7400# sand, 200# walnut hulls, FBDP 4150#, treating pressure 4600-4900#, 1/2-1#/gal, injection rate 8.6 BPM. Flowed 75% water, no show gas.

Well was shut in and temporarily abandoned on January 26, 1961.





Land	Office	Utah
Lease	No	U-0780

Unit Rock lious o

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

SUNDRY NOTICES AN	ND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
Notice of Intention to Run Casing X	
(INDICATE ABOVE BY CHECK MARK NA	ATURE OF REPORT, NOTICE, OR OTHER DATA)
	December 22 , 19 60
Well No. 2 is located 925 ft. from	$\{S\}$ line and $\{S\}$ line of sec. $\{S\}$
(2 Sec. and Sec. No.) (Twp.) (Re	ange) (Meridian)
Field (County of County of	tob
The elevation of the derrick floor above sea level	l is 600 ft. Gr.
DETAILS	S OF WORK
(State names of and expected depths to objective sands; show sizes, ing points, and all other	weights, and lengths of proposed casings; indicate mudding jobs, cementer important proposed work)
Well was drilled to a total depth of	of 6467 ft. TOPS BY ELECTRIC LOGS Green River 818 Wasatch 3284 Mayaverde 5068
Request personsion to run 7" ceg. (to 5740 feet.
I understand that this plan of work must receive approval in wr	iting by the Geological Survey before operations may be commenced.
Company THE SHAMROCK OIL & GAS CORPO	OFATION
Address 1192 First Security Building	
Salt Lake City, Utah	By Lionard S. Fawler Title Goodogist
	Title

Form 9-331 a (Feb. 1951)



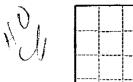
(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Utah
Lease No.	U-0780
Unit	Rock lines

SUNDRY	NOTICES AN	D REPOR	RTS ON WEI	LLS
NOTICE OF INTENTION TO DRILL				
NOTICE OF INTENTION TO CHANGE I		II.	ORT OF WATER SHUT-OFF ORT OF SHOOTING OR ACID	1 1
NOTICE OF INTENTION TO TEST WAT		ii .	ORT OF ALTERING CASING	1 1
NOTICE OF INTENTION TO RE-DRILL		11	ORT OF RE-DRILLING OR RE	1 1
NOTICE OF INTENTION TO SHOOT OF		ll .	ORT OF RE-DRILLING OR RE	1 1
NOTICE OF INTENTION TO PULL OR		11	WELL HISTORY	
NOTICE OF INTENTION TO ABANDON			WELL INSTORT	1 1
Notice of Intention				
	TE ABOVE BY CHECK MARK NA			
		.	essaber 22	, 19.60
Well No. 2 is local	ted 925 ft from	line and	ft from E li	ne of sec **
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(½ Sec. and Sec. No.)	11 8	23 E	3IK	
,, =			•	
Field Well (Field)	Ulat		Utah	
(Field)	(County or Su	indivision)	(State or Ter	ritory)
The elevation of the derrick	floor above sea level	is 5.37 ft.	or,	
	DETAILS	OF WORK		
(State names of and expected depths to	o objective sands; show sizes, v ing points, and all other			e mudding jobs, cement-
Wall was drilled t	n e kakel dusik e	or hider on	and the same and t	TA TAMES
The state of the s	- ar announce especially	or control the		444
			Grash Miver	270 270
			vanteb	3684
			Magaver da	2008
Request permission	to mm 7* one. t	a 5710 feet		
		a Nima Wand	•	
I understand that this plan of worl	must receive approval in writ	ting by the Geologic	al Survey before operations	may be commenced.
Company TER SHAPECO	k oil a oas corpo	PATION		
Address 1192 First	Security Bullding			
			4 ,1	7-11
Salt Lake C	ity, Utah	By Q	Leonard S. Geologies	Toute
Au	··	Title	Geologiat	
			The second secon	

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(SUBMIT IN TRIPLICATE)

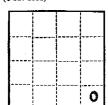
UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Budget F	Bureau No. 42-R358.4 .
Approval	l expires 12-31-60.
and Office	Utah

Land Office	Utan	
Lease No.	U-07	BC
***	Rock	House

SUNDRY N	OTICES AN	D REPORTS ON	N WELLS
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER	SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLAN			ING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER S	SHUT-OFF	SUBSEQUENT REPORT OF ALTER	ING CASING
NOTICE OF INTENTION TO RE-DRILL OR	REPAIR WELL	SUBSEQUENT REPORT OF RE-DRI	ILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR AC	IDIZE.	SUBSEQUENT REPORT OF ABAND	ONMENT
NOTICE OF INTENTION TO PULL OR ALTE	R CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WEL	L	Judsequent Report	of Rumning Casing XX
(INDICATE A	BOVE BY CHECK MARK NAT	JRE OF REPORT, NOTICE, OR OTHER	R DATA)
	_	December	23 1960
Well No. 2 is located 3E/A 15 (4 Sec. and Sec. No.)	925 ft. from { (Range of Twp.)	E SLM	om \bigg\{\frac{\mathbb{E}{W}}{W}\} line of sec. \frac{15}{}
The elevation of the derrick flo	1	5964	(State or Territory)
(State names of and expected depths to obj	ective sands; show sizes, we ing points, and all other	sights, and lengths of proposed ca important proposed work)	sings; indicate mudding jobs, cement-
Ran 1707.51 feet of J-55 Ran 4032.97 feet of J-55 Total of 5740.48 feet of Set cag. * 5737 feet. Ran Baker float collar a Cemented by Halliburton sack and 4% gel. Pumped plug to float * 5	20# 7" csg. 7" csg. und guide shoe. w/700 sx. 50-50	posmix containing	15# gilsonite per

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. SHAMROCK OIL & CAS CORPORATION Company _ 1192 First Security Building Address ... Salt Lake City, Utah Geologist Title ...



(SUBMIT IN TRIPLICATE)

UNITED STATES

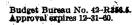
DEPARTMENT OF THE INTERIOR

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office	Utah
Lease No.	U-0780
Unit	Rock House

GEOLOGICAL SURVEY

SUNDRY	NOTICES	AND R	EPORTS ON WELL	∡S
NOTICE OF INTENTION TO DRILL		SURSE	DUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE			UENT REPORT OF SHOOTING OR ACIDIZI	
NOTICE OF INTENTION TO TEST WA			UENT REPORT OF ALTERING CASING	(
NOTICE OF INTENTION TO RE-DRILL		1 1	UENT REPORT OF RE-DRILLING OR REPA	1 1
NOTICE OF INTENTION TO SHOOT O			UENT REPORT OF ABANDONMENT	i i
NOTICE OF INTENTION TO PULL OR			MENTARY WELL HISTORY	
NOTICE OF INTENTION TO ASANDON			equent Report of Runnin	g Casing XX
(indic	ATE ABOVE BY CHECK MA	ARK NATURE OF R	EPORT, NOTICE, OR OTHER DATA)	
		***	December 23	, 19. 60
Well No. 2 is loca	ted 925 ft. fro	$\mathbf{om}_{-}\left\{ egin{matrix} \mathbf{X} \\ \mathbf{S} \end{array} \right\}$ line	and 554 ft. from $\begin{bmatrix} E \\ \bullet \bullet \bullet \end{bmatrix}$ line	e of sec. 15
SE/4 15	11 3	23 E	SIM	
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Field Well	Uinta	h	Utah	
(Field)	(Coun	ty or Subdivision)	(State or Territo	ory)
(State names of and expected depths (o objective sands; show	AILS OF V	ORK and lengths of proposed casings; indicate r	nudding jobs, cement
Ran 1707.51 feet of J Ran 4032.97 feet of J Total of 5740.48 feet Set csg. © 5737 feet. Ran Baker float colla Comented by Halliburt sack and 4g gel. Pumped plug to float	-55 20# 7" cs of 7" ceg. r and guide si on w/700 ex.	300.	ix containing 15# gilso	mite per
I understand that this plan of wor Company SHAMROCK OIL Address 1192 First S Salt Lake Ci	& GAS CORPORA	TION	By Sonus A	
			Title Geologist	



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

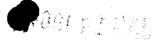
LAND (OFFICE	Utah	- d	· 	
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UNIT _	and the second	Rock	14.72	e	

LESSEE'S MONTHLY REPORT OF OPERATIONS

Agent's	addi	<u>برد</u> ess Sa	lyz / Lit L	irst ake C	Jeourity ty: Utah		and the second of the second o	mpany M		comes Cor
Phone .		AC	8-0	165				ent's title		logist
SEC, AND	TWF.	RANGE	WELL No.	Days Produced	Barrels of O	L GRAVITY	CU. Fr. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, or date and result of test for gasoli content of gas)
15		*								
	118 2	3E	2							Test of the first
-60	Dril	ing	2 50	.61						
1-60	pril	ed t	o m	6467	4					
:3 60	Ran !	4 10	rinte	(170	.51 feet) 7º J-	55 23# cas	ing. Ran	130 jet	5737'; ran Bake
	7" J.	55 2	10∦ c	asing	Total e	asing	5740.48 20	et. Set	caring 9	5737'; ran Bake
٠,	Loa	60]	lar	and gr	rqe spoe	e emer	ted by Hal	Liburton	w/700 ax	50-50 posmix
7-60	Law .	611	1011	ce per	BROK BIK	l des de	1. Pumped	DING CO	TOSE #	dement 4015'
,-ou	Part	5542	72	and 5	76-19 3	Sablus	perger men	marament a	1/4 1/2	bullets per ft
	Ran I	7004	861	ddle	packer of	23" t	ba Displ	eed mid	diesel	Prep to frac.
8 -60	Stra	dled	per	to 54	76- 6 9. D	beamed b	elow the p	ecker. 1	rested p	rfs 5552-72 W/
	10,00	10 gu	d. s	piled	diesel &	9,000/	20-40 mas	h sd. plu	s 200# of	8-12 mesh crus
1,7										njecting # 1/2
구성										neressed to 520
										rested peris
**										and well died.
										d died. Swaobi
	0 250									
:9 -60	Swb.	25 t	bls	nuda '	per hour	75% w	tr and sho	of gas.	Opened	between packers
										in 3 hours -
										Shut well in
						Op.	Metr and R	P DTEM CC	AU TANKE	ately. Swabbed
					s TSTM.					
0-00	Tunp'		H IN	to tu	ing and	as un	ed & to pun	b even 12	ons per.	Loaded hole w/
of a constant	RP 6	545		-	rib_eo	1/2 1/2	W feellate	ace M	Par Wall	burton RITS pkr
		51.		· *			700.			AND WELL THE
1-60	Treat	ed p	rfs	5392	5413 W/W	bbls.	dissel pr	-Clush,	10,000 g	1. gelled diese
	6,000	# 20	140	ed, 20	Of walnut	shell	s; flusbed	w/40 bbl	s. diese	. Pormation br
	-	O.	Tre	ated 6	4800-520	30% 9	Mb. 47 bbl	. in 3 h	re Rec	50% wtr. in la

duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-829 (January 1950)



LESSEE'S MONTHLY REPORT OF OPERATIONS (CONTINUED) Page 2

in 12 hrs. w/show of gas ahead of swb. Last swb. wtr. filling up in tubing @ rate of 10 bbl. per hr. Swb. till 12 noon. Unseated pkr; conditioned mud 8 hrs., raised weight to 9.2#/gal. Pulled tbg. Set Baker bridge plug @ 5050°. Perf 4970-5008 w/2 1/2" bullets per foot.

- 1-2-61: Ran tubing set Halliburton pkr. @ 4952'. Treated perf 4970-5008 w/40 bbls. diesel pre-flush, 10,000 gal. gelled diesel, 6400# 20-40 ed, 200# walnut shells. Flushed w/40 bbls. diesel. Formation broke @ 4200#; treated 4600-4800#. Opened well and flowed 32 bbls. diesel in 1 hr. Mado 10 bbls. 50% wtr in 1/2 hr. Swb. 20 bbls. in 1 hr. 95% wtr. w/show of gas ahead of swb; last swb. from 2500'. Well started flowing wtr. w/slight flow of gas. Making 15 bbl. wtr. per hr. Unseated pkr; reversed out wtr. w/ Inversul mud. Laid down tubing. Set Baker bridge plug @ 4900'
- 1-3-61: Ran 2 3/8" tubing to 4774'. Displaced mud w/diesel. Raised and set tubing @ 4714'. Perf 4744-54.
- 1-4-61: Treated perf 4744-54 w/175 obls. diesel pre-flush, 15,000 gal. gelled diesel, 11,000# 20-40 sd, 200# walnut shells; flushed w/200 bbls. diesel; Treated @ 3,000# @ 23 BPM. Opened well and flowed 72 bbls. diesel in 3 hrs. Well died. Swb & flowed 28 bbls. diesel in 12 hrs plus show of gas. SI & died immediately.
- 1-5-61: Swb. © 7:30 AM, fluid 300' off surface; 2 swbs from 3000'; well kicked off. flowed sst. 40 bbls/hr. by heads. Csg. on vacuum. Swb. till 5:00 PM & SI well. At 11:30 PM TP 500#, CP 500#; At 8:00 AM TP 875#, CP 775#. Opened well & 8:00 AM. Well unloaded 40 bbls. diesel and 10 barrels wtr. Initial flow estimated as 500 MCF per day; decreased in volume every minute and made a spray of wtr. Blew down to 30 MCF per day. Shut well in.
- 1-6-61: 19-hour shut in pressure 750% on casing and 825% on tubing. Opened the to air and well blew down in 10 minutes and failed to unload. CP remained 750% during this blowing period. Shut well in.
- 1-7-61: TP 500%, CP 1100%; opened well and well blew down immediately. CP remained 1100%. Shut well in.
- 1-8-61: Connected gas from the #1 well to the casing on the #2 well, pressured to 1400#, failed to unload tubing. Pressured well over night. At 3:00 AM, CP 1700#, TP 1500#. Opened the and unloaded 40 barrels of fluid, 90% wtr., 10% dissel. Well blew down and died in 2 hours. Well shut in.

Budget Bureau No. 42-R356.5. Approval expires 12-31-60.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

A	pproval expires 12-31-60.
- BAND OFFICE	Utah
	U-0780
UNIT	Rock House

LESSEE'S MONTHLY REPORT OF OPERATIONS

Agent's	address 11	92 First	City Ut	y Buil	ding	Company	THE SHAMI	OCK OIL &	GAS CORP.
Phone_	D/	8-0165			¥	dgent's title		eelogist	
SEC. AND	TWP. RANGE WEI		Barrels of Oil	GRAVITY	Cu. Fr. of G (In thousand	AS GASOLINE RECOVERED	WATER (If	REMA (If drilling, depth; it date and result of content of	RKS shut down, cause; test for gasoline of gas)
ec. 15 E SE	11S 23E 2					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
-15-61	Rigged up r Opened well To squeeze	. 🖻 10 A.	M. Unlos	8 A.M ded a	est. 3	O bbls. wt	r & died	in 1 hour,	CP 300#.
-17-61	Loaded hole blow out pr 4716. Fump to squeeze.	ed inte	• Pulled formation	2 3/ @ 20	3" tbg. 20#. Pu	Ran Baker nped 100 s	full bor	e cementer @ 2800#.	to
-18-61	Pumped into to 4200# w/ to 4000#. Started dri	formati 85 sx. i Held OK.	on @ 2500 in formati Reverse	#. S on. d out	qz. 100 ield 420	sx w/orad	ual incre	see in no	ssure e-pressure
-19-61	Pressured c 4900! @ 4:3 basket; re-	O P.M. W	r/McCullor	gh Cl	in. Sta strite	arted mill	ing on br sket to 1	idging plu 0:30 P.M.	g @ Pulled
-20-61	Made trip f Changed ble drill colla	w out pr	lustrite eventer :	mill. ams t	Milled,	Tripped	mill. 6 1/8" bi	t and 5-4-1	/2"
-21-61	On bottom w started flo tubing and from 4734-5 Mixed 150 s formation.	ran Schl 4 and 47 acks of	stream of umberger 58-75. F	mud. Bond I an Ba ment.	Moved 1 Log from Log full Squeeze	oridge plu 3500-5030 bore ceme	g to 5040 Log sh nter. Se	Pulled owed cemen t packer @	bond
-22-61	Pulled tubi	4.1		1 1		1		1	drilling
-22 - 01	, ,			. 1		11.	- I	1	

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)

LESSEE'S MONTHLY REPORT OF OPERATIONS (CONT'D)

- 1-24-61 Completed running bond log. Bond log indicates casing free above 2800'.

 Perf. 5963-87, 2 jets per foot, by McCollough log measurements. Ran Baker full bore comenter on 2" tubing. Displaced mud across perfs. Set packer @ 4910'.

 Broke formation w/diesel @ 4150#. Treated w/30 bbls. pre-flush diesel, 10,000 gal. gelled diesel, 7400# 20-40 mesh sand and 200# walnut shells. Flushed w/30 bbls. diesel. Started sand in @ 1/2# per gal; gradually increased to 1# per gal. Treated @ 4600-4900# pressure. Injection rate 8.6 bbls. per minute.

 Pressure dropped to 2800# immediately after frac job; declined to 2200# in 30 minutes. Opened well 30 minutes after frac job; Flowed 35 bbls. of diesel in 1 3/4 hours. Flowed 55 bbls. of fluid, 75% wtr, in 13 hours. No show of gas. Flowed 11 bbls. of fluid in 4 hours.
- 1-25-61 Started swabbing; recovered 45 bbls fluid, which was 95% water. Had a slight show of gas ahead of swab. Unseated packer. Displaced water from tubing. Laid down 2 7/8" OD tubing and drill collars. Ran 2 3/8" OD tubing and installed National well head. Displaced Invermul mud w/water. To store mud in tank on location.

Well shut in and temporarily abandoned on 1-25-61.

Budget B	ureau No.	42-R858.4.
Approval	1 12	, 42-R-858.4. -31 -60.

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Form 9-331a

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	U - 0780
Lease No	
Unit	

J - 111	DRY NOT					
NOTICE OF INTENTION TO	DRILL			EPORT OF WATER S		
NOTICE OF INTENTION TO	CHANGE PLANS		I i	EPORT OF SHOOTING		
NOTICE OF INTENTION TO	TEST WATER SHUT-OF	FF	13	EPORT OF ALTERING		ľ
NOTICE OF INTENTION TO	RE-DRILL OR REPAIR	WELL	11	EPORT OF RE-DRILL		
NOTICE OF INTENTION TO		1	16	EPORT OF ABANDON Y WELL HISTORY		ſ
NOTICE OF INTENTION TO	ABANDON WELL	No Test D		WELL MISTORY		
	(INDICATE ABOVE B	Y CHECK MARK NA	ATURE OF REPORT,	NOTICE, OR OTHER E	DATA)	
				manufacture 3 W	•	10
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	y de	<i>"</i>	(NT)	354	ð i Ž1	15
ell Na/4-15	is located	1 8 ft. from 2	S line and	ft. from	$\mathbf{m} \left\{ \mathbf{\widetilde{W}} \right\}$ line of	sec.
(¼ Sec. and Sec. No.)				(Meridian)	The h	
		(County or S	Subdivision).		(State or Territory)	
(Field)		(Condition of a	7 3 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	F 32**		
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on alayation of the	derrick floor al	bove sea leve	l is 5964 f	- ,		
he elevation of the	derrick floor al			t. Gr.		
		DETAIL	S OF WORK	t. <i>Gr.</i>	ngs; indicate mudo	ling jobs, cem
ate names of and expected	d depths to objective	DETAIL	S OF WORK	t. <i>Gr.</i>	ngs; indicate mudo	ding jobs, cem 497 0- 333
ate names of and expected	d depths to objective	DETAIL	S OF WORK	t. <i>Gr.</i>	ngs; indicate mudo	ding jobs, cem
ate names of and expected	d depths to objective	DETAIL	S OF WORK	t. <i>Gr.</i>	ngs; indicate mude	ling jobs, cent
ate names of and expected QNOST permitted 5476—	d depths to objective on to period 39; 5552 -72	DETAIL sands; show sizes, points, and all oth	S OF WORK, weights, and leng ter important property and the state of t	t. Gr. ths of proposed casi osed work)		
ate names of and expected QNOST 1895. 92-5413, 5476-	d depths to objective on to period 39; 5552-72	DETAIL sands; show sizes points, and all oth sates to the	S OF WORK weights, and leng ter important prop the Tollo	t. Gr. ths of proposed casi osed work)		
1 understand that thing	d depths to objective on to period 39; 5552-72	DETAIL sands; show sizes points, and all oth sates to the	S OF WORK weights, and leng ter important prop the Tollo	t. Gr. ths of proposed casi osed work)		
I understand that the company 1192 F	depths to objective on to period 39; 5552-72 become to the content of the content	DETAIL sands; show sizes, points, and all oth start sands; show sizes, points, and all oth start sands; show sizes, show sizes, show sizes, show sizes, show sizes, s	S OF WORK weights, and leng ter important prop the Tollo	t. Gr. ths of proposed casi osed work)		
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I understand the thing	depths to objective on to period 39; 5552-72 become to the content of the content	DETAIL sands; show sizes, points, and all oth start sands; show sizes, points, and all oth start sands; show sizes, sands; show	S OF WORK weights, and leng ter important prop this Indian	t. Gr. ths of proposed casi osed work)	s operations may b	e commenced

Budget Approve	Bureau No. 42-R356	i, 3
Approv	al expires 12-31-60	١.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

The second secon	51-01,
LAND OFFICE	Utah
LEASE NUMBER	11-0780
UNIT	Rock House

LESSEE'S MONTHLY REPORT OF OPERATIONS

Phone .			Salt DA 8	Lake -0165	City, Utah		Sig	ned	a Shamroe	k 011 & Gas Cor
8ec. and 14 of 14	T	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil		Cu. Fr. or Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, e date and result of test for gasoli content of gas)
. 15 SE	LIS	23E	2						Tone, so state)	content of gas)
Ĭ	Vell	WES	shut	in ar	d temporar	ily a	andoned or	January	25, 1961	
	1									
								eq.		
			- :							
				-						

runs or sales of gasoline during the month. (Write "no" where applicable.) Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor. Form 9-329 (January 1950)

Budget Bureau No. 42–R356.6. Approval expires 12–31–60.

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

LAND OFFICE	ocan
UNIT Rock	House

LESSEE'S MONTHLY REPORT OF OPERATIONS

State	Uta	ıh		Co	ountyUi	ntah	1	Field	Roc	ck House	J. N
	-	owing	is a	correc	et report of	operati	-	roducti	on (i	ncluding d	rilling and producing
wells) f	or th	e mon	ith of	. Sel	otember -		., 19. 62 ,		The.	- Charman	Jr Odl and Con Com
A gent's	addı				ecurity Bu						k Oil and Gas Corp.
Phone .		-	28-0		• •			_			t Geologist
SEC. AND	Twr.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Ft. of Ga (In thousands	GALLO GASO RECOV	LINE	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 10 SE SE	115	23E	1	32 32	(Lease No. 16.41 0	U-077 TW KMV	79) 6,168,00 4,928,00	1			
Sec. 15 SE SE	1 1 8	1 ' '	2		(Lease No	. U- O'				in and t January 2	eaporarily 5, 1961
Sec. 11 NW SE	115	23E	3	32 32	(Lease No 0 47.98	. U-O' TW KMV	778) 5,977,00 9,215,00	4			
Sec. 9 SE NW	115	23E	4	32	(Lease No		779) 27,050,00	o			
Sec. 13 SE SW SE	115	23E	5		(Lease No	U-01	779) Jun	ked and	d ab	ndoned J	uly 14, 1961.
Sec. 13 SE SW SE	us	23E	5-A	23	(Lease No.	U-0'	779) 6,699,00	o			
Sec. 16 SW NE	118	23E	6	0	(Lease No	MI-3	221) 1,688,00	О			
S ec. 4 NW SW	113	23E	7	30	(Lease No	U-0'	778) 2,501,00	0			
Sec. 23 SE NE	113	23E	8		(Lease No		780) 23,195,00	0			
Sec. 14 SE NW	115	23E	9		(Lease No	U-0"	779) Wel	l shut	in	waiting	pipeline outlet.
Sec. 22 SE NE	11s	23E	10		(Lease No	U-0"	81) Dry	and a	bando	ned Apri	1 23, 1962

Note.—There were 1 (381.98 barrels) runs or sales of oil; 87.421 M cu. ft. of gas s

runs or sales of gasoline during the month. (Write "no" where applicable.) Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be file duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

SUBMIT IN

Form approved. Budget Bureau No. 42-R1424.

	RIOR verse side)	5. LEASE DESIGNATION	AND SERIAL NO.			
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)						
***************************************		7. UNIT AGREEMENT NA	ME			
HER Temp. Abnd		Rock House U	nit			
and Gas Corporation		Rock House				
ADDRESS OF OPERATOR						
, Texas 79105		2				
ation clearly and in accordance with a	ny State requirements.*	10. FIELD AND POOL, O	R WILDCAT			
EL, 554° W of EL of Sec	ction 15 (SE SE)	Rock House 11. SEC., T., R., M., OR I SURVEY OR AREA	BLK. AND			
		Sec 15, TllS,	R23E (SLM			
15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARISE	13. STATE			
5964 CT		Iff no ab	IH.ah			
	N. CNI D.		- Utali			
INTENTION TO:	SUBSEC	QUENT REPORT OF:	, -			
PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING '	WELL			
MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING C	ASING			
ARANDON*	SHOOTING OR ACIDIZING	ABANDONME	NT*			
CHANGE PLANS	(Other)					
	(Note: Report result Completion or Recom)	is of multiple completion pletion Report and Log fo	on well			
directionally drilled, give subsurface k scosity mud perfs 4970 - 5008 stub of 7" casing (approf Green River formatio	ocations and measured and true verticons. 1800*) 1800*) 1800*)	cal depths for all marker	s and zones pert			
	GEOLOGICAL SURVEY NOTICES AND REPORTS proposals to drill or to deepen or plus per	NOTICES AND REPORTS ON WELLS proposals to drill or to deepen or plug back to a different reservoir. PELICATION FOR PERMIT—" for such proposals.) HER Temp. Abrid And Gas Corporation Texas 79105 Ation clearly and in accordance with any State requirements.* SL, 554* W of EL of Section 15 (SE SE) 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5964 GL CK Appropriate Box To Indicate Nature of Notice, Report, or INTENTION TO: PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS (Other) (NOTE: Report result Completion or Recom (NOTE: Report result (NOTE:	SECOLOGICAL SURVEY NOTICES AND REPORTS ON WELLS proposals to drill or to deepen or plug back to a different reservoir. PELICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT N. Rock House S. FARM OR LEASE NA. Rock House 9. WELL NO. 10. FIELD AND POOL, O RICHARD ARD 11. SEC. H., M., OR. SURVEY OR AREA Sec 15, TILS, 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISE WATER SHUT-OFF MULTIPLE COMPLETE ARANDON* CHANGE PLANS (Other) (Note: Report results of multiple completion Completion or Recompletion Report and Log for COMPLETIONS (Clearly state all pertinent details, and give pertinent dates, including estimated dat directionally drilled, give subsurface locations and measured and true vertical depths for all marker. 10. FIELD AND POOL, O RECOMPLETE ARANDON* SUBSEQUENT REPORT OF: WATER SHUT-OFF FRACTURE TREATMENT (Other) (Note: Report results of multiple completion Completion or Recompletion Report and Log for Completion or Recompletion Report and Log for SHOOTING (Clearly state all pertinent details, and give pertinent dates, including estimated dat directionally drilled, give subsurface locations and measured and true vertical depths for all marker. 10. FIELD AND POOL, O ROCK HOUSE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 12. COUNTY OR PARISE 13. SEC. T., R., M., OR 14. OR 15. FIELD AND POOL, OR 16. NOR CREADENT 16. SEC. T., R., M., OR 17. UNIT AGREEMENT N. 18. SCAMENT 18. SEC. T., R., M., OR 19. WELL NO. 10. FIELD AND POOL, OR 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR PARISE 11. SEC. T., R., M., OR 12. COUNTY OR 12. COUNTY OR 12. COU			

Verbal approval to Joe Rowell by Rod Smith on 9-26-66.

18. I hereby certify that the foregoing is true and correct SIGNED Surke Islall	TITLE _	Geologist	DATE 9-29-66	-
(This space for Federal or State office use)	···			=
APPROVED BY CONDITIONS OF APPROVAL IF ANY:	TITLE _		DATE	_

Hamrock July Las . Rowchorse # Kent # 2

See. 15, T 11 5., R. 29 E.

Linear linety, Utah

Transport met below 600 ft () doubt t lears in hale (PBTD 5 030 - 7" 19 sh - 4963 - 89 mod folly mud musty = 50 V didn't how typ of Comer @ 4015 100 ft of coment = at soffer/maker. esenta - I gove apprud to
glag tommen Morney PUB 3647109 Called and Storye might require a play (pagnals & squezed in 7" easy) to each ob and al shale - Not called Lunday on saled they were going to squey 150 st of comed down annular from the renform.

16.

DEPARTMENT OF THE INTERIOR (Other instruct verse side) GEOLOGICAL SURVEY

CATE* on re-

Form approved. Budget Bureau No. 42-R1424 5. LEASE DESIGNATION AND SERIAL NO.

U-0780

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND	REPORTS	QN	WELL\$
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	(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)	-
1.		7. UNIT AGREEMENT NAME
	WELL GAS OTHER Temp. Abnd	Rock House Unit
2.	NAME OF OPERATOR	8. FARM OR LEASE NAME
	The Shamrock Oil and Gas Corporation	Rock House
3.	ADDRESS OF OPERATOR	9. WELL NO.
4.	Box 631. Amarillo. Texas 79105 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	2 10. FIELD AND POOL, OR WILDCAT
	See also space 17 below.) At surface 925 N of SL, 554 W of EL of Section 15 (SE SE)	Rock House
		Sec. 15, Tlls, R23E (SLM)
14.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5964 (GL)	12. COUNTY OF PARISH 13. STATE Uintah Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOT	ICE OF	INTENTION TO:	SUBSEQUENT REPORT OF:				
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE		PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON*		WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING		REPAIRING WELL ALTERING CASING ABANDONMENT*	
REPAIR WELL (Other)		CHANGE PLANS	*****	(Other)(Note: Report res Completion or Reco	ults o	f multiple completion on Well ion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Loaded hole with 200 barrels drilling mud Set 20 sx cement from 4923-5030 (across perfs 4963-89) Unable to pull 7" casing Set 20 ax cement from 107* to surface Squeezed 100 ax between 13-3/8" and 7" casing RTD 6476

Plugged and Abandoned 10-1-66

	SIGNED Duske Schell	TITLE Geologist	DATE	10-7-66
1. 2	(This space for Federal or State office use)			
	APPROVED BY	TITLE	DATE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1